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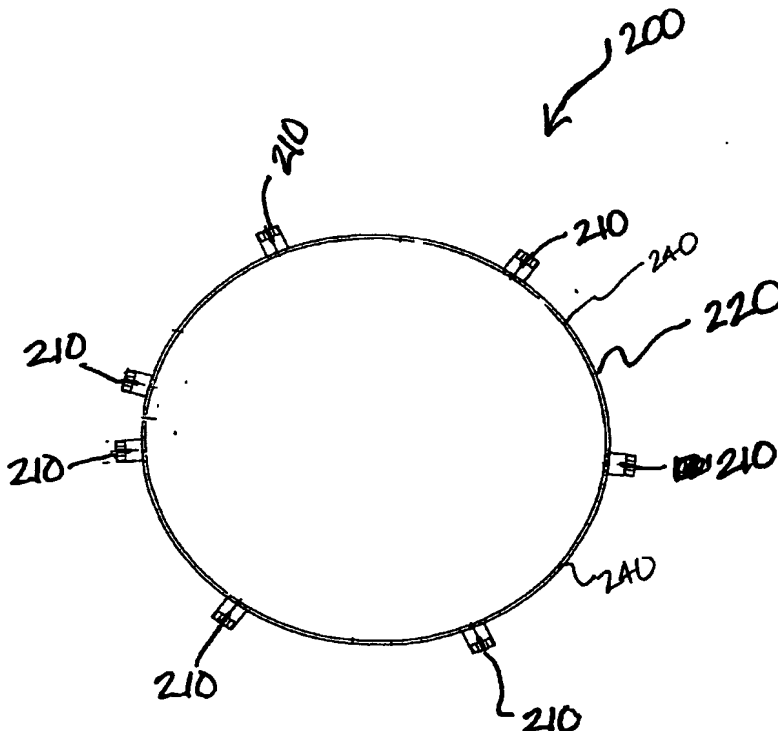
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(54) Title: APPARATUS AND METHODS FOR IONIZED DEPOSITION OF A FILM OR THIN LAYER



(57) Abstract: A coil assembly (200) is described herein that comprises a) at least one coil (220) with a width (240); and b) at least one boss (210) coupled to the at least one coil, wherein the at least one boss comprises at least two support sections. Methods of forming and/or producing coil assemblies are described herein and comprise a) providing a coil; b) providing at least one boss having at least two support sections; and c) coupling the at least one boss to the coil.

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/0144901 A1 (NULMAN et al) 10 October 2002 (10.10.2002); [0010]	4 and 23
X	US 2002/0047116 A1 (PAVATE et al) 25 April 2002 (25.04.2002); Figure 1B	1-3, 5-7, 10-17, 20-22, 24-26, and 29-36
Y		4, 8, 9, 18, 19, 23, 27, 28, 37, and 38
Y	US 2001/0019016 A1 (SUBRAMANI et al) 06 September 2001 (06.09.2001); [0051]	18, 19, 37, and 38
Y	US 2001/0007302 A1 (HONG) 12 July 2001 (12.07.2001); [0023]	8, 9, 27, and 28



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